

## II. CLAIM AMENDMENTS

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1. (Currently Amended) A coupling device for attaching a ~~portable external device~~ mobile phone with a user interface to a television device so as to extend the user interface, which television device has a first input to receive a first information signal in a first format, wherein the coupling device comprises:

*C' could*  
a short range radio receiver configured to ~~receive~~ receive a second information signal in a second format from the ~~portable external device~~ mobile phone;

a converter configured to convert said second information signal to a third information signal in the first format;  
and

a first output for supplying said third information signal in the first format to the first input of said television device.

2. (Previously Amended) A coupling device according to claim 1, wherein the coupling device comprises a second input for receiving the first information signal to be relayed to the television device through said first output.

3. (Original) A coupling device according to claim 1, wherein said first output is a SCART-connector.

4. (Original) A coupling device according to claim 1, wherein said first output is an antenna cable connector.

5. (Currently Amended) A coupling device according to claim 2, wherein said coupling device comprises a switch to disconnect the first information signal from said first output when the coupling device is communicating with said ~~portable external device~~mobile phone and to connect the first information signal to said first output when the coupling device is not communicating with said ~~portable external device~~mobile phone.

*C1 contd*  
6. (Previously Amended) A coupling device according to claim 1, wherein said coupling device comprises an internal power source.

7. (Currently Amended) A coupling device according to claim 1, wherein the coupling device comprises:

means for obtaining information from the first information signal; and

a short range radio transmitter for transmitting said information through a short range radio connection to said ~~portable external device~~mobile phone.

8. (Previously Amended) A coupling device according to claim 1, wherein said second information signal comprises at least one of the following: picture and sound information.

9. (Cancelled)

10. (Original) A coupling device according to claim 1, wherein said short range radio connection is an LPRF link.

11. (Currently Amended) A coupling device according to claim 1, wherein by coupling said first output to said first input said ~~portable external device~~mobile phone is detachably attachable to a television device.

*C' cantd*  
12. (Currently Amended) A coupling device according to claim 1, wherein said ~~portable external device~~mobile phone comprises means for attaching said ~~portable external device~~mobile phone detachably to a television device.

13. (Currently Amended) A system comprising a ~~portable external device~~mobile phone and a television device having a first input to receive a first information signal in a first format,

which ~~portable external device~~mobile phone has a user interface and a short range radio transmitter configured to transmit a second information signal in a second format, wherein

the system comprises a coupling device for receiving the second information signal from the ~~portable external device~~mobile phone to a television device to be presented on the television device so as to extend the user interface of the ~~portable external device~~mobile phone, which coupling device comprises:

a short range radio receiver configured to receive the second information signal from the ~~portable external device~~ mobile phone;

a converter configured to convert the second information signal to a third information signal in said first format; and

a first output to supply said third information signal in the first format to the first input of said television device.

*C' cont'd*  
14. (Currently Amended) A method for coupling an ~~external device~~ a mobile phone comprising a user interface to a television device so as to extend the user interface of the ~~portable device~~ mobile phone, which television device contains a first input to receive a first information signal in a first format, wherein

the coupling device receives a second information signal in a second format from the ~~portable external device~~ mobile phone over a short range radio connection;

the coupling device converts the second information signal to a third information signal in the first format suitable to the television device; and

the coupling device provides the first input with the third information signal.

15. (Currently Amended) A coupling device according to claim 6, wherein said ~~portable external device~~ mobile phone comprises a rechargeable battery and said coupling device further comprises a

battery charger adapted for charging said portable external device.

16. (Previously Added) A coupling device according to claim 1, wherein the first information signal comprising TV broadcast information.

17. (Currently Amended) A coupling device according to claim 6, wherein said coupling device comprises means for ~~turning~~turning off circuitry providing unnecessary functions to save power when the link module is not needed to pass signals from the ~~portable external device~~mobile phone to the television device.

18. (Currently Amended) A system according to claim 13, wherein said user interface of the ~~external device~~mobile phone comprises an input portion to receive user input.

19. (Previously Added) A system according to claim 13, wherein the first information signal comprises television broadcast information.

20. (Currently Amended) A coupling device according to claim 1, comprising a mixer for mixing the first and third information signals so as to cause the television device to simultaneously present information from both the first and third information signals together.

21. (Currently Amended) A method according to claim 14, comprising mixing the first and third information signals so as to cause the television device to simultaneously present information from both the first and third information signals together.

22. (New) A coupling device for coupling a mobile phone to a video display device comprising:

a radio receiver adapted to receive an information signal from the mobile phone;

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contd*  
a converter adapted to convert the information signal from the mobile phone into a signal format suitable for the video display device; and

a connector adapted to couple the coupling device to the video display device and transfer the converted information signal to the video display device, wherein the converted information signal is displayed on the video display device.

23. (New) The coupling device of claim 22 wherein the converter is further adapted to generate a signal that replaces an image displayed on the video display device with a display image of the mobile phone.

24. (New) The coupling device of claim 22 wherein the information signal from the mobile phone includes both voice and image data and the converter transforms the voice and image data into a format that can be output by the video display device.

25. (New) The coupling device of claim 22 further comprising a SCART-connector for coupling the coupling device to the video display device.

26. (New) The coupling device of claim 22 further comprising a charging unit for the mobile phone integrated into the coupling device.

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27. (New) The coupling device of claim 22 wherein the converter is further adapted to cause the video display device to simultaneously display data from the mobile phone with a second data image being displayed on the video display device to simultaneously present both mobile phone data and other data on the video display device.

28. (New) The coupling device of claim 22 wherein the converter further comprises an information device to receive information from the video display device, convert the information into a format compatible with the mobile phone, and transmit the converted information to the mobile phone.

29. (New) A method for coupling a mobile phone to a television device comprising:

receiving at a coupling device attached to the television device a first information signal transmitted from the mobile phone over a wireless connection;

converting in the coupling device the first information signal into a second information signal compatible with the television device; and

transmitting over an input device to the television device the second information signal which is displayed on a display of the television device.

*C1  
concl.* 30. (New) The method of claim 29 wherein the coupling further comprises using the display of the television device as a display of the mobile phone when the mobile phone is coupled to the television device via the coupling device.

31. (New) The method of claim 29 further comprising simultaneously displaying a display of the mobile phone on the display of the television device with information being displayed on the television device.

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